

| L Number | Hits | Search Text | DB | Time stamp |
|----------|-------|--|---|---------------------|
| 1 | 5 | ((348/586).CCLS.) and morphological | USPAT; US-PGPUB | 2003/09/10 14:18 |
| 2 | 205 | (348/239).CCLS. | USPAT; US-PGPUB | 2003/09/10 14:18 |
| 3 | 211 | (348/586).CCLS. | USPAT; US-PGPUB | 2003/09/10 14:20 |
| 4 | 5 | (background near3 (remov\$4)) and probability with foreground | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/09/10 14:19 |
| 5 | 40 | (background near2 (replac\$4)) and probability | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/09/10 14:19 |
| 6 | 6 | (background near3 (replac\$4)) and probability with foreground | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/09/10 14:19 |
| 7 | 115 | (morphological adj filter) not | USPAT; US-PGPUB | 2003/09/10 14:20 |
| 8 | 137 | (morphological adj filtering) | USPAT; US-PGPUB | 2003/09/10 14:20 |
| 9 | 103 | background | USPAT; US-PGPUB | 2003/09/10 14:20 |
| - | 11 | anisotropic adj diffusion | USPAT | 2002/09/11 10:44 |
| - | 0 | (US-6356339-\$ or US-6137919-\$ or US-5937104-\$ or US-5914748-\$ or US-5923380-\$ or US-5812787-\$ or US-5808682-\$ or US-5764306-\$ or US-5684887-\$ or US-5574511-\$ or US-5382980-\$).did. | USPAT; US-PGPUB | 2002/09/11 10:46 |
| - | 0 | ("1 and anisotropic").PN. | USPAT; US-PGPUB | 2002/09/11 10:46 |
| - | 0 | ("1 and morphological").PN. | USPAT; US-PGPUB | 2002/09/11 10:47 |
| - | 0 | ((US-6356339-\$ or US-6137919-\$ or US-5937104-\$ or US-5914748-\$ or US-5923380-\$ or US-5812787-\$ or US-5808682-\$ or US-5764306-\$ or US-5684887-\$ or US-5574511-\$ or US-5382980-\$).did.) and anisotropic | USPAT; US-PGPUB | 2002/09/11 10:48 |
| - | 1 | ((US-6356339-\$ or US-6137919-\$ or US-5937104-\$ or US-5914748-\$ or US-5923380-\$ or US-5812787-\$ or US-5808682-\$ or US-5764306-\$ or US-5684887-\$ or US-5574511-\$ or US-5382980-\$).did.) and morphological | USPAT; US-PGPUB | 2002/09/11 10:48 |
| - | 0 | ((US-6356339-\$ or US-6137919-\$ or US-5937104-\$ or US-5914748-\$ or US-5923380-\$ or US-5812787-\$ or US-5808682-\$ or US-5764306-\$ or US-5684887-\$ or US-5574511-\$ or US-5382980-\$).did.) and diffusion | USPAT; US-PGPUB | 2002/09/11 10:49 |
| - | 3 | ((US-6356339-\$ or US-6137919-\$ or US-5937104-\$ or US-5914748-\$ or US-5923380-\$ or US-5812787-\$ or US-5808682-\$ or US-5764306-\$ or US-5684887-\$ or US-5574511-\$ or US-5382980-\$).did.) and filtering | USPAT; US-PGPUB | 2002/09/11 10:49 |
| - | 15817 | morphological | USPAT; US-PGPUB | 2002/09/11 10:49 |
| - | 11 | (US-6356339-\$ or US-6137919-\$ or US-5937104-\$ or US-5914748-\$ or US-5923380-\$ or US-5812787-\$ or US-5808682-\$ or US-5764306-\$ or US-5684887-\$ or US-5574511-\$ or US-5382980-\$).did. | USPAT | 2002/09/11 12:22 |

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|---|----|---|--------------------|---------------------|
| - | 0 | ((US-6356339-\$ or US-6137919-\$ or US-5937104-\$ or US-5914748-\$ or US-5923380-\$ or US-5812787-\$ or US-5808682-\$ or US-5764306-\$ or US-5684887-\$ or US-5574511-\$ or US-5382980-\$).did.) and diffusion | USPAT; US-PGPUB | 2002/09/11 12:22 |
| - | 3 | ((US-6356339-\$ or US-6137919-\$ or US-5937104-\$ or US-5914748-\$ or US-5923380-\$ or US-5812787-\$ or US-5808682-\$ or US-5764306-\$ or US-5684887-\$ or US-5574511-\$ or US-5382980-\$).did.) and filtering | USPAT; US-PGPUB | 2002/09/11 12:24 |
| - | 0 | ((US-6356339-\$ or US-6137919-\$ or US-5937104-\$ or US-5914748-\$ or US-5923380-\$ or US-5812787-\$ or US-5808682-\$ or US-5764306-\$ or US-5684887-\$ or US-5574511-\$ or US-5382980-\$).did.) and refinement | USPAT; US-PGPUB | 2002/09/11 12:34 |
| - | 2 | ((US-6356339-\$ or US-6137919-\$ or US-5937104-\$ or US-5914748-\$ or US-5923380-\$ or US-5812787-\$ or US-5808682-\$ or US-5764306-\$ or US-5684887-\$ or US-5574511-\$ or US-5382980-\$).did.) and rgb | USPAT; US-PGPUB | 2002/09/11 12:35 |
| - | 0 | ((US-6356339-\$ or US-6137919-\$ or US-5937104-\$ or US-5914748-\$ or US-5923380-\$ or US-5812787-\$ or US-5808682-\$ or US-5764306-\$ or US-5684887-\$ or US-5574511-\$ or US-5382980-\$).did.) and ycc | USPAT; US-PGPUB | 2002/09/11 12:47 |
| - | 1 | ("5748775").PN. | USPAT; US-PGPUB | 2002/09/11 12:48 |
| - | 1 | ("5684898").PN. | USPAT; US-PGPUB | 2002/09/11 12:48 |
| - | 10 | ((("5748775") or ("5684898") or ("5592236") or ("5574511") or ("5398075") or ("5400081") or ("5386242") or ("5249039") or ("4521106") or ("4448200")).PN. | USPAT; US-PGPUB | 2002/09/11 13:02 |
| - | 0 | ((("5748775") or ("5684898") or ("5592236") or ("5574511") or ("5398075") or ("5400081") or ("5386242") or ("5249039") or ("4521106") or ("4448200")).PN.) and morphological | USPAT; US-PGPUB | 2002/09/11 12:51 |
| - | 0 | ((("5748775") or ("5684898") or ("5592236") or ("5574511") or ("5398075") or ("5400081") or ("5386242") or ("5249039") or ("4521106") or ("4448200")).PN.) and anisotropic | USPAT; US-PGPUB | 2002/09/11 12:52 |
| - | 1 | ((("5748775") or ("5684898") or ("5592236") or ("5574511") or ("5398075") or ("5400081") or ("5386242") or ("5249039") or ("4521106") or ("4448200")).PN.) and filtering | USPAT; US-PGPUB | 2002/09/11 12:53 |
| - | 2 | ((("5748775") or ("5684898") or ("5592236") or ("5574511") or ("5398075") or ("5400081") or ("5386242") or ("5249039") or ("4521106") or ("4448200")).PN.) and rgb | USPAT; US-PGPUB | 2002/09/11 12:53 |
| - | 2 | ((US-6356339-\$ or US-6137919-\$ or US-5937104-\$ or US-5914748-\$ or US-5923380-\$ or US-5812787-\$ or US-5808682-\$ or US-5764306-\$ or US-5684887-\$ or US-5574511-\$ or US-5382980-\$).did.) and boundaries | USPAT; US-PGPUB | 2002/09/11 13:03 |
| - | 4 | ((US-6356339-\$ or US-6137919-\$ or US-5937104-\$ or US-5914748-\$ or US-5923380-\$ or US-5812787-\$ or US-5808682-\$ or US-5764306-\$ or US-5684887-\$ or US-5574511-\$ or US-5382980-\$).did.) and boundary | USPAT; US-PGPUB | 2002/09/11 13:06 |

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|---|------|---|---|---------------------|
| - | 106 | morphological adj filtering | USPAT; US-PGPUB | 2003/09/10 14:19 |
| - | 191 | (348/586).CCLS. | USPAT; US-PGPUB | 2002/09/11 13:14 |
| - | 110 | morphological adj filter | USPAT; US-PGPUB | 2003/09/10 14:19 |
| - | 774 | background near3 (replac\$4) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/03/10 13:59 |
| - | 58 | (background near3 (replac\$4)) and probability | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/09/10 14:19 |
| - | 2 | ("5907315").PN. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/03/10 13:41 |
| - | 612 | background near2 (replac\$4) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/03/10 13:45 |
| - | 13 | ("4100569" "4344085" "4589013" "4625231" "5032901" "5343252" "5355174" "5424781" "5469536" "5519826" "5907315" "6134345" "6134346").PN. | USPAT | 2003/03/10 13:50 |
| - | 4809 | background near3 (remov\$4) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/03/10 13:59 |
| - | 523 | (background near3 (remov\$4)) and probability | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/03/10 13:59 |